



16519 U.S. PTO  
122303

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## INTELLECTUAL PROPERTY LAW

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31355 U.S. PTO  
10/743131



Date: December 23, 2003

Docket No.: 1190-0588P

### MS PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of  
Inventor(s): Koji MINAMI; Masako ASAMURA; Chihiro SAKUWA;  
and Toshihiro GAI

For: SCAN LINE INTERPOLATION DEVICE, IMAGE PROCESSING DEVICE,  
IMAGE DISPLAY DEVICE, AND SCAN LINE INTERPOLATION METHOD

Enclosed are:

- A specification consisting of thirty-two (32) pages
- Eleven (11) sheet(s) formal drawings
- Applicant claims small entity status under 37 C.F.R. § 1.27
- Applicant does not claim priority
- Applicant claims the right of priority under the provisions of 35 U.S.C. § 119 and 37 C.F.R. § 1.55(a) based on Application No(s). 2002-373663 and 2003-173167 filed in Japan on December 25, 2002 and June 18, 2003, respectively.
  - Certified copy(ies) is(are) attached hereto.
  - Certified copy(ies) will follow.
- Executed Declaration ( Original  Photocopy)

An assignment of the invention

Application Data Sheet in accordance with 37 C.F.R. § 1.76

Preliminary Amendment

Information Disclosure Statement, PTO-1449 and reference(s)

Other:

Applicant requests early publication - \$300.00 publication fee

Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

		LARGE ENTITY		SMALL ENTITY		
BASIC FEE		\$770.00		\$385.00		
	NUMBER FILED	NUMBER EXTRA	RATE	FEE	RATE	FEE
<b>TOTAL CLAIMS</b>	16 - 20 =	0	X 18 =	\$0.00	x 9 =	\$0.00
<b>INDEPENDENT CLAIMS</b>	2 - 3 =	0	x 86 =	\$0.00	x 43 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00		+ \$145.00	
		<b>TOTAL</b>	\$770.00		\$0.00	

A check in the amount of \$810.00 to cover the filing fee and recording fee (if applicable) is enclosed.

Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

Please send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP **or** Customer No. 02292  
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If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP  
By \_\_\_\_\_  
Michael K. Mutter, #29,680

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Attachment(s)

(Rev. 11/30/03)